

# Case study – Brukfors HEPP



- Power plant located in vicinity of city of Skellefteå, Sweden
  - Head: 4.8 m
  - Discharge: 6 m<sup>3</sup>/s
- Installation of environmental friendly StreamDiver™ turbine
  - Submerged generator directly coupled to horizontal propeller turbine
  - 1 x 280 kW / 375 min<sup>-1</sup> / 400 V
  - Water filled airgap, water lubricated bearings
  - AXCO-Motors scope of supply: Generator kit for turbine manufacturer, commission work on site
  - Commissioned 04/2014

